Nomenclature/Labeling

This illustration shows label placement ONLY. For actual regulatory, patent and other application information, view the labels on the products itself, or call your nearest sales or service office.

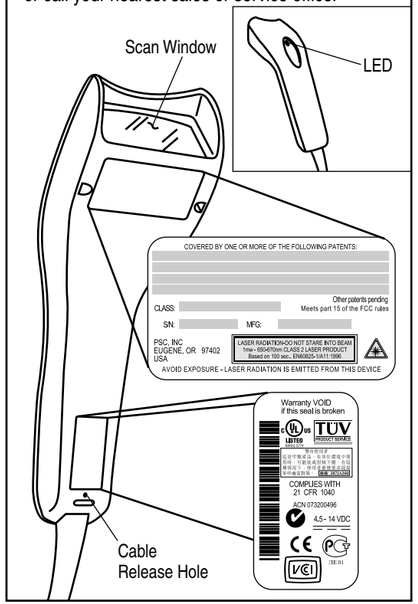
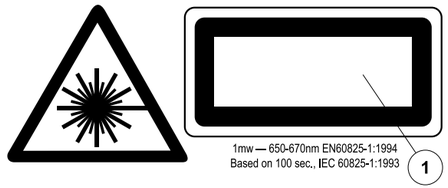


Figure 6

Class II



1. LASER RADIATION — DO NOT STARE INTO BEAM
   CLASS 2 LASER PRODUCT
1. LASERSTRAHLUNG — NICHT IN DEN STRAHL BLICKEN
   LASER KLASSE 2
1. VARO! LASERSÄTEILYA ÄLÄ TUIJOTA SÄTEESEEN
   LUOKAN 2 LASERLAITE
1. RAYONNEMENT LASER — NE PAS REGARDER DANS LE
   FAISCEAU APPAREIL A' LASER DE CLASSE 2
1. LUZ LASER — ¡NO MIRE HACIA EL RAYO! CATEGORIA 2
   PRODUCTO LASER
1. LUZ DE LASER
   NAO OCHE NO RAIO CATEGORIA 2 PRODUTO LASER
1. RADIAZIONE LASER — NON FISSARE IL FASCIO
   APPARECCHIO LASER DI CLASSE 2
1. VARNING — LASERSTRÅLNING
   STIRRA IJ IN I STRÅLEN — KLASS 2 LASER APPARAT
1. ADVARSEL — LASERSTRÅLING IKKE STIRR INN I STRÅLEN
   — LASER KLASSE 2 PRODUKT
1. ADVARSEL — LASERSTRÅLING — SE IKKE IND I STRÅLEN
   — KLASS 2 LASER PRODUKT

Laser Cautions

QuickScan 1000 is certified in the U.S. to conform to the requirements of DHHS/CDRH 21CFR Subchapter J for Class II laser products. ***QuickScan 1000*** scanners are also certified as Class 2 laser products to the requirements of IEC 825-1:1993. Class 2 and Class II products are not considered to be hazardous. The ***QuickScan 1000*** contains internally a Visible Laser Diode (VLD) at a wavelength of 650-670 nanometers. The scanner is designed so that there can be no human access to harmful levels of laser light during normal operation, user maintenance, or during prescribed service operations.

CAUTION

Do not attempt to open or otherwise service any components in the optics cavity. Opening or servicing any part of the optics cavity by unauthorized personnel may violate laser safety regulations. The optics system is a factory only repair item.

FCC

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.

Power Supply

Unit requires either a Listed Class 2 or Listed LPS power source which supplies power directly to the scanner.

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03/04

R44-2017

QUICKSCAN 1000™

Handheld Barcode Scanner

User's Guide

Installation

Refer to Figures 1 and 2, and follow these steps to install the scanner:

1. Turn the host power off (consult the manual for your host terminal power-off procedures). See Figure 2a.
2. Connect the interface (I/F) cable to the proper port on the Host terminal (Figure 2b).

If your scanner will receive Power Off the Terminal, skip to step 5.

3. Connect the power cord from the AC/DC adapter at the I/F connector (Figure 2c).
4. Connect the AC/DC adapter at the wall outlet (Figure 2d).
5. Turn host power on. (Consult the manual for your host terminal for power-on procedures.)
6. Verify operation--point the laser spot at a sample bar code to scan it and confirm that the scanner reads by beeping and/or sending the data to the host terminal.
7. If your installation includes a QS1000™ scanner stand and you wish to attach it to a countertop, unscrew the gooseneck/cradle assembly from the base as shown in Figure 1a. Secure the mount plate to the counter with four screws, then reassemble the stand in place. The scanner rests in the cradle as shown in Figure 1b.
   When the scanner is powered on, its LaserSense™ feature automatically detects when you move a bar code label into range and clearly shows you where the bar code should be placed by projecting a laser marker spot.

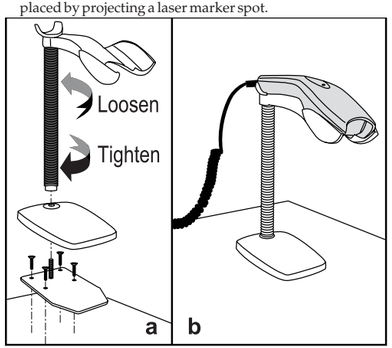

Figure 1

Installation - cont.

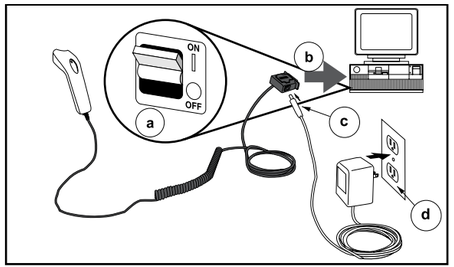

Figure 2

How to Scan

Reference Figure 3 and follow these tips to get the best scanning results:

1. The scanner must be pointed at a slight angle in relation to the bar code (Not perpendicular to the bar code.)
2. The laser beam must cross the entire bar code. (The scanner cannot correctly read a bar code if the entire bar code is not scanned.)

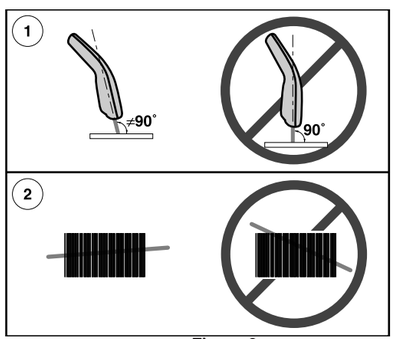

Figure 3

Troubleshooting

If the scanner is not operating properly, the following checks should be performed: Reference Figures 4 and 5.

1. Since the scanner can receive its power from the host computer (Power Off the Terminal—P.O.T.) or an external power supply, it will not operate without the system power on (Figure 4a) or if the external power supply has failed.
2. Check that the bar code labels are of sufficient quality to be recognized by the scanner (Figure 4b). Wrinkled, smudged, or torn bar codes can cause the scanner to not read at all. If you suspect that label quality is a problem, scan a known good bar code to check the scanner's read operation. Is the scanner programmed to read the bar code symbology desired? Consult the QuickScan 1000™ Scanner Programming Guide (P/N R44-2018) for more information (Figure 4c).*
3. Ensure that the scanner's interface type is compatible with the host terminal by consulting your POS system manual and/or the QuickScan 1000 Scanner Programming Guide (P/N R44-2018).
4. Verify that the interface (I/F) cable is securely attached to the scanner handle (Figure 4d). If you need to disconnect/reconnect the I/F cable from the scanner, insert the tip of a paper clip into the cable release hole shown in Figure 5. Push the clip in to depress the connector latch and release the cable. To reconnect the cable, orient the cable with its connector inside the scanner handle and press it in firmly to seat and latch securely in place.
5. Verify that the interface) cable is securely attached to the host (Figure 4e). Consult your technical support manager or refer to your host system manual to verify the proper connection for the scanner.
6. If an external power supply is used, exchange the power supply with a known good power supply (Figure 4g).
   If the scanner receives power from the host (P.O.T.), connect the scanner to a known good host.

If the scanner still does not function properly, contact your local supplier or PSC Customer Support Services.

1-(800)-547-2507 (US only) or
(541) 683-5700 (outside US)

* This Programming Guide is available on the internet at www.pscnet.com.

Troubleshooting - cont.

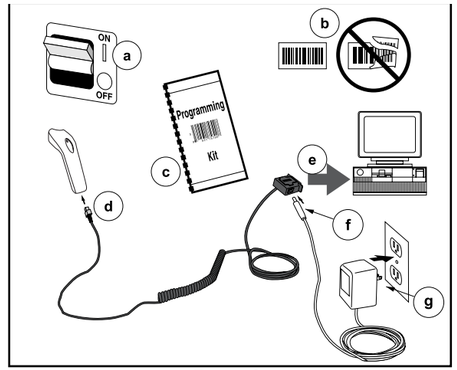

Figure 4

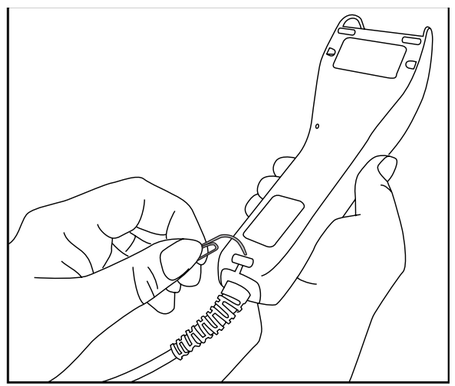

Figure 5

CE Declaration of Conformity

PSC hereby declares that the equipment specified below has been tested and found compliant to the following Directives and Standards:

Directives: EMC 89/336/EEC
Low Voltage 73/23/EEC

Standards: EN55022-B EN60825
EN50082-1 EN60950

Equipment Type: Bar code Scanning Equipment

Products: Model QuickScan 1000™

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